Refine Search

Search Results -

Terms	Documents
L1 and rules and hierarchical$2 and query and database	23

Database:
US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search: L2

Refine Search

Recall Text | Clear | Interrupt

Search History

DATE: Wednesday, February 02, 2005 Printable Copy Create Case

Set Name side by side	Query	Hit Count	Set Name result set
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=NO; OP=OR			
L2	L1 and rules and hierarchical$2 and query and database	23	L2
L1	706/47.ccls. and select$3 and submitt$3 and receiv$3 and assign$3 and repeat$3	31	L1

END OF SEARCH HISTORY

Hit List

Clear | Generate Collection | Print | Fwd Refs | Bkwd Refs | Generate OACS

Search Results - Record(s) 1 through 23 of 23 returned.

☐ 1. Document ID: US 20030084015 A1

Using default format because multiple data bases are involved.

L2: Entry 1 of 23 File: PGPB May 1, 2003

PGPUB-DOCUMENT-NUMBER: 20030084015
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030084015 A1

TITLE: Interactive simulations utilizing a remote knowledge base

PUBLICATION-DATE: May 1, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Beams, Brian R.	Agoure Hills	CA	US	
Harris, Scott B.	Elgin	IL	US	

US-CL-CURRENT: 706/47; 706/46

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw D

☐ 2. Document ID: US 20020174082 A1

L2: Entry 2 of 23 File: PGPB Nov 21, 2002

PGPUB-DOCUMENT-NUMBER: 20020174082
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020174082 A1

TITLE: Reusable parts for assembled software systems

PUBLICATION-DATE: November 21, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Miloushev, Vladimir I.	Laguna Niguel	CA	US	
Nickolov, Peter A.	Irvine	CA	US	
Hester, Becky	Irvine	CA	US	
Kalev, Leonid	Laguna Hills	CA	US	
Marinov, Borislav	Costa Mesa	CA	US	

US-CL-CURRENT: 706/47

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw D

☐ 3. Document ID: US 6826552 B1

L2: Entry 3 of 23 File: USPT Nov 30, 2004

US-PAT-NO: 6826552
DOCUMENT-IDENTIFIER: US 6826552 B1

TITLE: Apparatus and methods for a computer aided decision-making system

DATE-ISSUED: November 30, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Grosser; John T.	Derry	NH		
Ghaed; Ali	Bethesda	MD		

US-CL-CURRENT: 706/47; 706/45, 706/46

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw D

☐ 4. Document ID: US 6658398 B1

L2: Entry 4 of 23 File: USPT Dec 2, 2003

US-PAT-NO: 6658398
DOCUMENT-IDENTIFIER: US 6658398 B1
** See image for Certificate of Correction **

TITLE: Goal based educational system utilizing a remediation object

DATE-ISSUED: December 2, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bertrand; Benoit Patrick	Brossard			CA
Zorba; Alexander	Middletown	CT		
Conant; Jonathan Christian	Worcester	MA		

US-CL-CURRENT: 706/47; 706/45, 706/46

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw D

☐ 5. Document ID: US 6542880 B2

L2: Entry 5 of 23 File: USPT Apr 1, 2003

US-PAT-NO: 6542880
DOCUMENT-IDENTIFIER: US 6542880 B2

TITLE: System, method and article of manufacture for a goal based system utilizing a table based architecture

DATE-ISSUED: April 1, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Rosenfeld; Eren Tolga	New York	NY		
Bassey; Ekpedeme Mfon	Chicago	IL		
Zadik; Beth Elyse	Chicago	IL		
O'Connor; Martha Torrey	Verona	NJ		
Poon; Alexander Han Leung	Wolcott	CT		
Lannert; Eric Jeffrey	Chicago	IL		
Solomon; Tracey Andrea	Nepean			CA
Conant; Jonathan Christian	Worcester	MA		
Zorba; Alexander	Middletown	CT		
Puccio; Carl Michael	Elk Grove Village	IL		
Gobran; Timothy John	Natick	MA		
Gilchrist; James Andrew	Charlestown	MA		
Nichols; Mark Stewart	Downers Grove	IL		
Fleisher; Brandon Denning	Littleton	CO		
Friedman; Craig William	Naugatuck	CT		
Lipede; Adebisi Detoro	Boston	MA		
Bailey; Matthew Allen	Palatine	IL		

US-CL-CURRENT: 706/45; 706/47

☐ 6. Document ID: US 6535861 B1

L2: Entry 6 of 23 File: USPT Mar 18, 2003

US-PAT-NO: 6535861
DOCUMENT-IDENTIFIER: US 6535861 B1

TITLE: Goal based educational system with support for dynamic characteristics tuning using a spread sheet object

DATE-ISSUED: March 18, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
O'Connor; Martha Torrey	Verona	NJ		
Rosenfeld; Eren Tolga	New York	NY		

US-CL-CURRENT: 706/11; 434/107, 434/322, 434/327, 706/45, 706/46, 706/47, 706/60

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 7. Document ID: US 6134539 A

L2: Entry 7 of 23 File: USPT Oct 17, 2000

US-PAT-NO: 6134539
DOCUMENT-IDENTIFIER: US 6134539 A

TITLE: System, method and article of manufacture for a goal based education and reporting system

DATE-ISSUED: October 17, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
O'Connor; Martha Torrey	Verona	NJ		
Bertrand; Benoit Patrick	Brossard			CA
Rosenfeld; Eren Tolga	New York	NY		

US-CL-CURRENT: 706/45; 706/11, 706/47

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 8. Document ID: US 6125358 A

L2: Entry 8 of 23 File: USPT Sep 26, 2000

US-PAT-NO: 6125358
DOCUMENT-IDENTIFIER: US 6125358 A

TITLE: System, method and article of manufacture for a simulation system for goal based education of a plurality of students

DATE-ISSUED: September 26, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hubbell; John Reader	Evanston	IL		
Nichols; Mark Stewart	Downers Grove	IL		

US-CL-CURRENT: 706/11; 434/307R, 434/322, 706/46, 706/47, 706/60, 706/925

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 9. Document ID: US 6101489 A

L2: Entry 9 of 23 File: USPT Aug 8, 2000

US-PAT-NO: 6101489
DOCUMENT-IDENTIFIER: US 6101489 A

TITLE: System, method and article of manufacture for a goal based system utilizing a time based model

DATE-ISSUED: August 8, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Lannert; Eric Jeffrey	Chicago	IL		
Gobran; Timothy John	Natick	MA		
Smith; Karen Therese	Chicago	IL		
Willow; Michael James	Wheeling	IL		
Conant; Jonathan Christian	Worcester	MA		
Murphy; Scott Michael	Stratford	CT		

US-CL-CURRENT: 706/45; 706/47, 715/708

Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWMC | Draw. De

---

☐ 10. Document ID: US 6085184 A

L2: Entry 10 of 23 File: USPT Jul 4, 2000

US-PAT-NO: 6085184
DOCUMENT-IDENTIFIER: US 6085184 A

TITLE: System, method and article of manufacture for a dynamic toolbar in a tutorial system

DATE-ISSUED: July 4, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bertrand; Benoit Patrick	Brossard			CA
Nichols; Mark Stewart	Downers Grove	IL		

US-CL-CURRENT: 706/45; 706/47, 715/708

Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWMC | Draw. De

---

☐ 11. Document ID: US 6073127 A

L2: Entry 11 of 23 File: USPT Jun 6, 2000

US-PAT-NO: 6073127
DOCUMENT-IDENTIFIER: US 6073127 A

TITLE: System, method and article of manufacture for a goal based system with

dynamic feedback information

DATE-ISSUED: June 6, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Lannert; Eric Jeffrey	Chicago	IL		
Ciancaglini; Joseph Michael	Greenfield	WI		
Burgess; Olivia Ruth	London			GB

US-CL-CURRENT: 706/45; 706/47

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWMC | Draw De

---

☐ 12. Document ID: US 6067538 A

L2: Entry 12 of 23 File: USPT May 23, 2000

US-PAT-NO: 6067538
DOCUMENT-IDENTIFIER: US 6067538 A

TITLE: System, method and article of manufacture for a simulation enabled focused feedback tutorial system

DATE-ISSUED: May 23, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Zorba; Alexander	Middletown	CT		
O'Connor; Martha Torrey	Verona	NJ		
Rosenfeld; Eren Tolga	New York	NY		

US-CL-CURRENT: 706/47; 434/118, 705/40, 706/46

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWMC | Draw De

---

☐ 13. Document ID: US 6067537 A

L2: Entry 13 of 23 File: USPT May 23, 2000

US-PAT-NO: 6067537
DOCUMENT-IDENTIFIER: US 6067537 A

TITLE: System, method and article of manufacture for a goal based educational system with support for dynamic personality feedback

DATE-ISSUED: May 23, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY

O'Connor; Martha Torrey	Verona	NJ
Rosenfeld; Eren Tolga	New York	NY
Zorba; Alexander	Middletown	CT

US-CL-CURRENT: 706/47; 434/118, 705/40, 706/11

Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWMC | Draw D

☐ 14. Document ID: US 6064998 A

L2: Entry 14 of 23 File: USPT May 16, 2000

US-PAT-NO: 6064998
DOCUMENT-IDENTIFIER: US 6064998 A

TITLE: System, method and article of manufacture for a simulation engine with an expert system example processing engine

DATE-ISSUED: May 16, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Zabloudil; Maureen Therese	Chicago	IL		
Wills; Kerry Russell	Manchester	CT		

US-CL-CURRENT: 706/45; 434/307R, 434/322, 706/46, 706/47, 706/60, 706/925

Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWMC | Draw D

☐ 15. Document ID: US 6029159 A

L2: Entry 15 of 23 File: USPT Feb 22, 2000

US-PAT-NO: 6029159
DOCUMENT-IDENTIFIER: US 6029159 A

TITLE: System, method and article of manufacture for a simulation enabled accounting tutorial system

DATE-ISSUED: February 22, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Zorba; Alexander	Middletown	CT		
Rosenfeld; Eren Tolga	New York	NY		
Bertrand; Benoit Patrick	Brossard			CA
Lannert; Eric Jeffrey	Chicago	IL		
Wills; Kerry Russell	Manchester	CT		

US-CL-CURRENT: 706/47; 434/118, 705/40, 706/46

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. D

☐ 16. Document ID: US 6029158 A

L2: Entry 16 of 23 File: USPT Feb 22, 2000

US-PAT-NO: 6029158
DOCUMENT-IDENTIFIER: US 6029158 A

TITLE: System, method and article of manufacture for a simulation enabled feedback system

DATE-ISSUED: February 22, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bertrand; Benoit Patrick	Brossard			CA
Zorba; Alexander	Middletown	CT		
Conant; Jonathan Christian	Worcester	MA		

US-CL-CURRENT: 706/45; 706/47

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. D

☐ 17. Document ID: US 6026386 A

L2: Entry 17 of 23 File: USPT Feb 15, 2000

US-PAT-NO: 6026386
DOCUMENT-IDENTIFIER: US 6026386 A

TITLE: System, method and article of manufacture for a goal based educational system with support for dynamic media control

DATE-ISSUED: February 15, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Lannert; Eric Jeffrey	Chicago	IL		
Poon; Alexander Han Leung	Wolcott	CT		
Haff; Lauren E.	Paoli	PA		
Smith; John Kenneth	Middleton	WI		

US-CL-CURRENT: 706/45; 706/11, 706/47

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. D

☐ 18. Document ID: US 6018732 A

L2: Entry 18 of 23 File: USPT Jan 25, 2000

US-PAT-NO: 6018732
DOCUMENT-IDENTIFIER: US 6018732 A

TITLE: System, method and article of manufacture for a runtime program regression analysis tool for a simulation engine

DATE-ISSUED: January 25, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bertrand; Benoit Patrick	Brossard			CA
Wills; Kerry Russell	Manchester	CT		

US-CL-CURRENT: 706/60; 434/307R, 434/322, 706/46, 706/47, 706/925

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

---

☐ 19. Document ID: US 6018731 A

L2: Entry 19 of 23 File: USPT Jan 25, 2000

US-PAT-NO: 6018731
DOCUMENT-IDENTIFIER: US 6018731 A

TITLE: System, method and article of manufacture for a goal based system utilizing a spreadsheet and table based architecture

DATE-ISSUED: January 25, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bertrand; Benoit Patrick	Brossard			CA
Poon; Alexander Han Leung	Wolcott	CT		
Wills; Kerry Russell	Manchester	CT		

US-CL-CURRENT: 706/47; 434/118, 705/40

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

---

☐ 20. Document ID: US 6018730 A

L2: Entry 20 of 23 File: USPT Jan 25, 2000

US-PAT-NO: 6018730
DOCUMENT-IDENTIFIER: US 6018730 A

TITLE: System, method and article of manufacture for a simulation engine with a

help website and processing engine

DATE-ISSUED: January 25, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Nichols; Mark Stewart	Downers Grove	IL		
Gilchrist; James Andrew	Charlestown	MA		
Poon; Alexander Han Leung	Wolcott	CT		

US-CL-CURRENT: 706/45; 706/47

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. D

☐ 21. Document ID: US 6016486 A

L2: Entry 21 of 23 File: USPT Jan 18, 2000

US-PAT-NO: 6016486
DOCUMENT-IDENTIFIER: US 6016486 A

TITLE: System method and article of manufacture for a goal based system utilizing an activity table

DATE-ISSUED: January 18, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Nichols; Mark Stewart	Downers Grove	IL		

US-CL-CURRENT: 706/47; 434/118, 705/40

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. D

☐ 22. Document ID: US 6003021 A

L2: Entry 22 of 23 File: USPT Dec 14, 1999

US-PAT-NO: 6003021
DOCUMENT-IDENTIFIER: US 6003021 A

TITLE: System, method and article of manufacture for a simulation system for goal based education

DATE-ISSUED: December 14, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Zadik; Beth Elyse	Chicago	IL		
Poon; Alexander Han leung	Wolcott	CT		

US-CL-CURRENT: 706/47; 434/118, 705/40, 706/46

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWMC | Draw D

☐ 23. Document ID: US 5987443 A

L2: Entry 23 of 23 File: USPT Nov 16, 1999

US-PAT-NO: 5987443
DOCUMENT-IDENTIFIER: US 5987443 A

TITLE: System, method and article of manufacture for a goal based educational system

DATE-ISSUED: November 16, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Nichols; Mark Stewart	Downers Grove	IL		
Bertrand; Benoit Patrick	Brossard			CA
Wills; Kerry Russell	Manchester	CT		
Poon; Alexander Han Leung	Wolcott	CT		
Walsh; Michael Joseph	Newington	CT		

US-CL-CURRENT: 706/11; 434/118, 706/45, 706/47, 706/927

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWMC | Draw D

Clear | Generate Collection | Print | Fwd Refs | Bkwd Refs | Generate OACS

Terms	Documents
L1 and rules and hierarchical$2 and query and database	23

Display Format: - Change Format

Previous Page Next Page Go to Doc#

Refine Search

Search Results -

Terms	Documents
L4 and rules and hierarchical$2 and query and database and block with design	30

Database: US Pre-Grant Publication Full-Text Database; US Patents Full-Text Database; US OCR Full-Text Database; EPO Abstracts Database; JPO Abstracts Database; Derwent World Patents Index; IBM Technical Disclosure Bulletins

Search: L5

Refine Search | Recall Text | Clear | Interrupt

Search History

DATE: Wednesday, February 02, 2005 Printable Copy Create Case

Set Name side by side	Query	Hit Count	Set Name result set
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=NO; OP=OR			
L5	L4 and rules and hierarchical$2 and query and database and block with design	30	L5
L4	select$3 and submitt$3 and receiv$3 and assign$3 and repeat$3	11061	L4
L3	L2 and block with design	0	L3
L2	L1 and rules and hierarchical$2 and query and database	23	L2
L1	706/47.ccls. and select$3 and submitt$3 and receiv$3 and assign$3 and repeat$3	31	L1

END OF SEARCH HISTORY

Hit List

Clear | Generate Collection | Print | Fwd Refs | Bkwd Refs | Generate OACS

Search Results - Record(s) 1 through 30 of 30 returned.

☐ 1. Document ID: US 20040193880 A1

Using default format because multiple data bases are involved.

L5: Entry 1 of 30 File: PGPB Sep 30, 2004

PGPUB-DOCUMENT-NUMBER: 20040193880
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040193880 A1

TITLE: Authenticated communication between multiple entities

PUBLICATION-DATE: September 30, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Walmsley, Simon Robert	Balmain		AU	

US-CL-CURRENT: 713/168

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 2. Document ID: US 20040190092 A1

L5: Entry 2 of 30 File: PGPB Sep 30, 2004

PGPUB-DOCUMENT-NUMBER: 20040190092
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040190092 A1

TITLE: Scanning device for coded data

PUBLICATION-DATE: September 30, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Silverbrook, Kia	Balmain		AU	
Lapstun, Paul	Balmain		AU	
Rusman, Jan	Balmain		AU	
Henderson, Peter Charles Boyd	Balmain		AU	
Moini, Alireza	Balmain		AU	
Yourlo, Zhenya Alexander	Balmain		AU	
Underwood, Matthew John	Balmain		AU	

Ridley, Nicholas Damon Balmain AU

US-CL-CURRENT: 358/539; 358/474

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. D

☐ 3. Document ID: US 20040190085 A1

L5: Entry 3 of 30 File: PGPB Sep 30, 2004

PGPUB-DOCUMENT-NUMBER: 20040190085
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040190085 A1

TITLE: Sensing device for coded data

PUBLICATION-DATE: September 30, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Silverbrook, Kia	Balmain		AU	
Lapstun, Paul	Balmain		AU	
Henderson, Peter Charles Boyd	Blamain		AU	
Moini, Alireza	Balmain		AU	
Yourlo, Zhenya Alexander	Balmain		AU	
Underwood, Matthew John	Balmain		AU	
Ridley, Nicholas Damon	Balmain		AU	
Rusman, Jan	Balmain		AU	

US-CL-CURRENT: 358/474; 358/539

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. D

☐ 4. Document ID: US 20040189731 A1

L5: Entry 4 of 30 File: PGPB Sep 30, 2004

PGPUB-DOCUMENT-NUMBER: 20040189731
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040189731 A1

TITLE: Fixative compensation

PUBLICATION-DATE: September 30, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Robert Walmsley, Simon	Balmain		AU	
Plunkett, Richard Thomas	Balmain		AU	

US-CL-CURRENT: 347/19

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWMC | Draw De

---

☐ 5. Document ID: US 20040189355 A1

L5: Entry 5 of 30 File: PGPB Sep 30, 2004

PGPUB-DOCUMENT-NUMBER: 20040189355
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040189355 A1

TITLE: Temperature based filter for an on-chip system clock

PUBLICATION-DATE: September 30, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Walmsley, Simon Robert	Balmain		AU	

US-CL-CURRENT: 327/138

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWMC | Draw De

---

☐ 6. Document ID: US 20040181303 A1

L5: Entry 6 of 30 File: PGPB Sep 16, 2004

PGPUB-DOCUMENT-NUMBER: 20040181303
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040181303 A1

TITLE: Relatively unique ID in integrated circuit

PUBLICATION-DATE: September 16, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Walmsley, Simon Robert	Balmain		AU	

US-CL-CURRENT: 700/115; 380/44, 700/121

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWMC | Draw De

---

☐ 7. Document ID: US 20040174570 A1

L5: Entry 7 of 30 File: PGPB Sep 9, 2004

PGPUB-DOCUMENT-NUMBER: 20040174570
PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040174570 A1

TITLE: Variable size dither matrix usage

PUBLICATION-DATE: September 9, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Plunkett, Richard Thomas	Balmain		AU	
Walmsley, Simon Robert	Balmain		AU	

US-CL-CURRENT: 358/3.13

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

---

☐ 8. Document ID: US 20040143710 A1

L5: Entry 8 of 30 File: PGPB Jul 22, 2004

PGPUB-DOCUMENT-NUMBER: 20040143710
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040143710 A1

TITLE: Cache updating method and apparatus

PUBLICATION-DATE: July 22, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Walmsley, Simon Robert	Balmain		AU	

US-CL-CURRENT: 711/144; 711/141

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

---

☐ 9. Document ID: US 20040018506 A1

L5: Entry 9 of 30 File: PGPB Jan 29, 2004

PGPUB-DOCUMENT-NUMBER: 20040018506
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040018506 A1

TITLE: Methods for placing, accepting, and filling orders for products and services

PUBLICATION-DATE: January 29, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Koehler, Ryan T.	Hayward	CA	US	

Livak, Kenneth J.	San Jose	CA	US
Stevens, Junko	Menlo Park	CA	US
De La Vega, Francisco M.	San Mateo	CA	US
Rhodes, Michael	San Mateo	CA	US
Bellon, Laurent R.	San Mateo	CA	US
Ziegle, Janet S.	Berkeley	CA	US
Williams, Julie	Montara	CA	US
Madden, Dawn	Half Moon Bay	CA	US
Gilbert, Dennis A.	San Franciso	CA	US
Scafe, Charles R.	San Francisco	CA	US
Avi-Itzhak, Hadar I.	Los Altos	CA	US
Wang, Yu N.	Pittsburgh	PA	US
Spier, Eugene G.	Palo Alto	CA	US
You, Xiaoqing	San Mateo	CA	US
Xu, Lily	South San Francisco	CA	US
Heil, Jeremy	Derwood	MD	US
Glanowski, Stephen	Great Falls	VA	US
Scott, John	Damascus	MD	US
Winn-Deen, Emily	Livermore	CA	US
McMullen, Ivy	Towson	MD	US
Wu, Lini	Boyds	MD	US
Gire, Harold Carey	Columbia	MD	US
Eddins, Susan	San Diego	CA	US
Hunkapiller, Michael W.	San Carlos	CA	US
Smith, Leila G.	San Francisco	CA	US

US-CL-CURRENT: 435/6; 705/2

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. De

---

☐ 10. Document ID: US 20030200208 A1

L5: Entry 10 of 30 File: PGPB Oct 23, 2003

PGPUB-DOCUMENT-NUMBER: 20030200208
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030200208 A1

TITLE: Method for rule-based retrieval of database records

PUBLICATION-DATE: October 23, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Sajwan, Ravi	Saratoga	CA	US	
Fialcowitz, Gregg	Northridge	CA	US	
Karlovac, Neven	Pacific Palisades	CA	US	
Mandeyam, Narashimhan Kishore	Glendale	CA	US	

Shum, Martin	Camarillo	CA	US
Yen, Larry	South Pasadena	CA	US

US-CL-CURRENT: 707/3

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

---

☐ 11. Document ID: US 20030046401 A1

L5: Entry 11 of 30 File: PGPB Mar 6, 2003

PGPUB-DOCUMENT-NUMBER: 20030046401
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030046401 A1

TITLE: Dynamically determing appropriate computer user interfaces

PUBLICATION-DATE: March 6, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Abbott, Kenneth H.	Kirkland	WA	US	
Robarts, James O.	Redmond	WA	US	
Davis, Lisa L.	Seattle	WA	US	

US-CL-CURRENT: 709/228; 709/227, 715/762

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

---

☐ 12. Document ID: US 20020184610 A1

L5: Entry 12 of 30 File: PGPB Dec 5, 2002

PGPUB-DOCUMENT-NUMBER: 20020184610
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020184610 A1

TITLE: System and method for building multi-modal and multi-channel applications

PUBLICATION-DATE: December 5, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Chong, Kelvin	Sunnyvale	CA	US	
Mandyam, Srinivas	San Jose	CA	US	
Vedati, Krishna	Sunnyvale	CA	US	
Reddy, Vikranth Katpally	Foster City	CA	US	
Wang, Winston	San Francisco	CA	US	
Kuo, Cynthia	Mountain View	CA	US	

US-CL-CURRENT: 717/109

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. De

---

☐ 13. Document ID: US 20020151992 A1

L5: Entry 13 of 30 File: PGPB Oct 17, 2002

PGPUB-DOCUMENT-NUMBER: 20020151992
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020151992 A1

TITLE: Media recording device with packet data interface

PUBLICATION-DATE: October 17, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Hoffberg, Steven M.	West Harrison	NY	US	
Hoffberg-Borghesani, Linda I.	Acton	MA	US	

US-CL-CURRENT: 700/83; 700/17, 700/18, 700/86, 700/87

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. De

---

☐ 14. Document ID: US 20020107870 A1

L5: Entry 14 of 30 File: PGPB Aug 8, 2002

PGPUB-DOCUMENT-NUMBER: 20020107870
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020107870 A1

TITLE: Method for enhanced data dependencies in an XML database

PUBLICATION-DATE: August 8, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Yen, Larry	South Pasadena	CA	US	
Chang, Larry	Walnut	CA	US	
Balu, Raja	Westlake Village	CA	US	

US-CL-CURRENT: 707/104.1

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. De

---

☐ 15. Document ID: US 6850252 B1

L5: Entry 15 of 30 File: USPT Feb 1, 2005

US-PAT-NO: 6850252
DOCUMENT-IDENTIFIER: US 6850252 B1

TITLE: Intelligent electronic appliance system and method

DATE-ISSUED: February 1, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hoffberg; Steven M.	West Harrison	NY	10994	

US-CL-CURRENT: 715/716; 380/252, 715/719, 715/727

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWMC | Draw D

☐ 16. Document ID: US 6788980 B1

L5: Entry 16 of 30 File: USPT Sep 7, 2004

US-PAT-NO: 6788980
DOCUMENT-IDENTIFIER: US 6788980 B1

TITLE: Methods and apparatus for control using control devices that provide a virtual machine environment and that communicate via an IP network

DATE-ISSUED: September 7, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Johnson; Alexander	Houston	TX		

US-CL-CURRENT: 700/1; 700/18, 700/19, 700/2, 700/86, 718/1, 718/100

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWMC | Draw D

☐ 17. Document ID: US 6640145 B2

L5: Entry 17 of 30 File: USPT Oct 28, 2003

US-PAT-NO: 6640145
DOCUMENT-IDENTIFIER: US 6640145 B2

TITLE: Media recording device with packet data interface

DATE-ISSUED: October 28, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY

Hoffberg; Steven	West Harrison	NY	10604
Hoffberg-Borghesani; Linda	Acton	MA	01720

US-CL-CURRENT: 700/83; 700/17, 700/19, 700/23, 704/200, 704/201, 704/7, 709/200, 709/201, 709/202

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. De

---

☐ 18. Document ID: US 6418424 B1

L5: Entry 18 of 30 File: USPT Jul 9, 2002

US-PAT-NO: 6418424
DOCUMENT-IDENTIFIER: US 6418424 B1

TITLE: Ergonomic man-machine interface incorporating adaptive pattern recognition based control system

DATE-ISSUED: July 9, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hoffberg; Steven M.	West Harrison	NY	10604	
Hoffberg-Borghesani; Linda I.	Acton	MA	01720	

US-CL-CURRENT: 706/21; 434/178, 706/52

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. De

---

☐ 19. Document ID: US 6400996 B1

L5: Entry 19 of 30 File: USPT Jun 4, 2002

US-PAT-NO: 6400996
DOCUMENT-IDENTIFIER: US 6400996 B1

TITLE: Adaptive pattern recognition based control system and method

DATE-ISSUED: June 4, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hoffberg; Steven M.	West Harrison	NY	10994	
Hoffberg-Borghesani; Linda I.	Acton	MA	01720	

US-CL-CURRENT: 700/83; 370/218, 370/355, 700/17, 700/24, 700/25, 700/86, 700/87, 709/223, 709/227, 715/810, 715/840, 715/841, 718/102, 719/318

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. De

☐ 20. Document ID: US 6289334 B1

L5: Entry 20 of 30 File: USPT Sep 11, 2001

US-PAT-NO: 6289334
DOCUMENT-IDENTIFIER: US 6289334 B1

TITLE: Apparatus and method for decomposing database queries for database management system including multiprocessor digital data processing system

DATE-ISSUED: September 11, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Reiner; David	Lexington	MA		
Miller; Jeffrey M.	Lexington	MA		
Wheat; David C.	Grafton	MA		

US-CL-CURRENT: 707/3; 707/10, 707/2, 707/201, 709/201, 709/208

Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWMC | Draw. D

☐ 21. Document ID: US 6094654 A

L5: Entry 21 of 30 File: USPT Jul 25, 2000

US-PAT-NO: 6094654
DOCUMENT-IDENTIFIER: US 6094654 A

TITLE: Data management system for file and database management

DATE-ISSUED: July 25, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Van Huben; Gary Alan	Poughkeepsie	NY		
Mueller; Joseph Lawrence	Poughkeepsie	NY		

US-CL-CURRENT: 707/8; 707/10, 707/102, 707/3, 707/4

Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWMC | Draw. D

☐ 22. Document ID: US 6088693 A

L5: Entry 22 of 30 File: USPT Jul 11, 2000

US-PAT-NO: 6088693
DOCUMENT-IDENTIFIER: US 6088693 A

TITLE: Data management system for file and database management

DATE-ISSUED: July 11, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Van Huben; Gary Alan	Poughkeepsie	NY		
Mueller; Joseph Lawrence	Poughkeepsie	NY		

US-CL-CURRENT: 707/8; 707/1, 707/10, 707/203, 707/3, 707/4

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

---

☐ 23. Document ID: US 6081750 A

L5: Entry 23 of 30 File: USPT Jun 27, 2000

US-PAT-NO: 6081750
DOCUMENT-IDENTIFIER: US 6081750 A

TITLE: Ergonomic man-machine interface incorporating adaptive pattern recognition based control system

DATE-ISSUED: June 27, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hoffberg; Steven Mark	Yonkers	NY	10701-1705	
Hoffberg-Borghesani; Linda Irene	Acton	MA	01720	

US-CL-CURRENT: 700/17; 345/520, 700/11, 700/56, 700/83, 700/86

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

---

☐ 24. Document ID: US 5950201 A

L5: Entry 24 of 30 File: USPT Sep 7, 1999

US-PAT-NO: 5950201
DOCUMENT-IDENTIFIER: US 5950201 A

TITLE: Computerized design automation method using a single logical PFVL paradigm

DATE-ISSUED: September 7, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Van Huben; Gary Alan	Poughkeepsie	NY		
Mueller; Joseph Lawrence	Poughkeepsie	NY		

US-CL-CURRENT: 707/10; 700/96, 707/102, 707/203, 707/4, 707/8, 709/201

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 25. Document ID: US 5920873 A

L5: Entry 25 of 30 File: USPT Jul 6, 1999

US-PAT-NO: 5920873
DOCUMENT-IDENTIFIER: US 5920873 A

TITLE: Data management control system for file and database

DATE-ISSUED: July 6, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Van Huben; Gary Alan	Poughkeepsie	NY		
Mueller; Joseph Lawrence	Poughkeepsie	NY		

US-CL-CURRENT: 707/202; 707/201, 707/203, 707/204

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 26. Document ID: US 5901246 A

L5: Entry 26 of 30 File: USPT May 4, 1999

US-PAT-NO: 5901246
DOCUMENT-IDENTIFIER: US 5901246 A

TITLE: Ergonomic man-machine interface incorporating adaptive pattern recognition based control system

DATE-ISSUED: May 4, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hoffberg; Steven M.	Yonkers	NY	10701-1705	
Hoffberg-Borghesani; Linda I.	Acton	MA	01720	

US-CL-CURRENT: 382/209

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 27. Document ID: US 5875108 A

L5: Entry 27 of 30 File: USPT Feb 23, 1999

US-PAT-NO: 5875108
DOCUMENT-IDENTIFIER: US 5875108 A

TITLE: Ergonomic man-machine interface incorporating adaptive pattern recognition based control system

DATE-ISSUED: February 23, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hoffberg; Steven M.	Yonkers	NY	10701-1705	
Hoffberg-Borghesani; Linda I.	Acton	MA	01720	

US-CL-CURRENT: 700/17; 382/181, 382/190, 700/83

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

---

☐ 28. Document ID: US 5826265 A

L5: Entry 28 of 30 File: USPT Oct 20, 1998

US-PAT-NO: 5826265
DOCUMENT-IDENTIFIER: US 5826265 A

TITLE: Data management system having shared libraries

DATE-ISSUED: October 20, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Van Huben; Gary Alan	Poughkeepsie	NY		
Mueller; Joseph Lawrence	Poughkeepsie	NY		
Xiao; Steve Yun	Poughkeepsie	NY		
Mak; Joyce Chang	Poughkeepsie	NY		

US-CL-CURRENT: 707/8; 707/10, 707/102, 707/3, 707/4, 707/9

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

---

☐ 29. Document ID: US 5742806 A

L5: Entry 29 of 30 File: USPT Apr 21, 1998

US-PAT-NO: 5742806
DOCUMENT-IDENTIFIER: US 5742806 A

TITLE: Apparatus and method for decomposing database queries for database management system including multiprocessor digital data processing system

DATE-ISSUED: April 21, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY

Reiner; David	Lexington	MA
Miller; Jeffrey M.	Lexington	MA
Wheat; David C.	Grafton	MA

US-CL-CURRENT: 707/3; 710/20, 711/150, 711/216, 714/11

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 30. Document ID: US 5355474 A

L5: Entry 30 of 30 File: USPT Oct 11, 1994

US-PAT-NO: 5355474
DOCUMENT-IDENTIFIER: US 5355474 A
**** See image for Certificate of Correction ****

TITLE: System for multilevel secure database management using a knowledge base with release-based and other security constraints for query, response and update modification

DATE-ISSUED: October 11, 1994

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Thuraisngham; Bhavani M.	Lexington	MA	02173	
Ford; William R. B.	Billerica	MA	01862	
Collins; Marie S.	Plano	TX	75093	
O'Keeffe; Jonathan P.	Somerset	NJ	08873	

US-CL-CURRENT: 707/9; 713/166

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

Clear | Generate Collection | Print | Fwd Refs | Bkwd Refs | Generate OACS

Terms	Documents
L4 and rules and hierarchical$2 and query and database and block with design	30

Display Format: - Change Format

Previous Page Next Page Go to Doc#

Refine Search

Search Results -

Terms	Documents
L6 and rules and (block with design) and query and database	2

Database: US Pre-Grant Publication Full-Text Database; US Patents Full-Text Database; US OCR Full-Text Database; EPO Abstracts Database; JPO Abstracts Database; Derwent World Patents Index; IBM Technical Disclosure Bulletins

Search: L9

Refine Search | Recall Text | Clear | Interrupt

Search History

DATE: Wednesday, February 02, 2005 Printable Copy Create Case

Set Name side by side	Query	Hit Count	Set Name result set
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=NO; OP=OR			
L9	L6 and rules and (block with design) and query and database	2	L9
L8	L7 and block with design	0	L8
L7	L6 and rules and hierarchical$2 and query and database	48	L7
L6	selecting and submitting and receiving and assigning and repeating	242	L6
L5	L4 and rules and hierarchical$2 and query and database and block with design	30	L5
L4	select$3 and submitt$3 and receiv$3 and assign$3 and repeat$3	11061	L4
L3	L2 and block with design	0	L3
L2	L1 and rules and hierarchical$2 and query and database	23	L2
L1	706/47.ccls. and select$3 and submitt$3 and receiv$3 and assign$3 and repeat$3	31	L1

END OF SEARCH HISTORY

Refine Search

Search Results -

Terms	Documents
L13 and query with database	3

Database: US Pre-Grant Publication Full-Text Database; US Patents Full-Text Database; US OCR Full-Text Database; EPO Abstracts Database; JPO Abstracts Database; Derwent World Patents Index; IBM Technical Disclosure Bulletins

Search: L14

Refine Search | Recall Text | Clear | Interrupt

Search History

DATE: Wednesday, February 02, 2005 Printable Copy Create Case

Set Name side by side	Query	Hit Count	Set Name result set
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=NO; OP=OR			
L14	L13 and query with database	3	L14
L13	selecting with block with design	243	L13
L12	L10 and selecting with block with design	0	L12
L11	706/47.ccls. and selecting with block with design	0	L11
L10	707/104.1.ccls.	3762	L10
L9	L6 and rules and (block with design) and query and database	2	L9
L8	L7 and block with design	0	L8
L7	L6 and rules and hierarchical$2 and query and database	48	L7
L6	selecting and submitting and receiving and assigning and repeating	242	L6
L5	L4 and rules and hierarchical$2 and query and database and block with design	30	L5
L4	select$3 and submitt$3 and receiv$3 and assign$3 and repeat$3	11061	L4
L3	L2 and block with design	0	L3

L2	L1 and rules and hierarchical$2 and query and database	23	L2
L1	706/47.ccls. and select$3 and submitt$3 and receiv$3 and assign$3 and repeat$3	31	L1

END OF SEARCH HISTORY

Hit List

Clear | Generate Collection | Print | Fwd Refs | Bkwd Refs | Generate OACS

Search Results - Record(s) 1 through 3 of 3 returned.

☐ 1. Document ID: US 20030093229 A1

Using default format because multiple data bases are involved.

L14: Entry 1 of 3 File: PGPB May 15, 2003

PGPUB-DOCUMENT-NUMBER: 20030093229
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030093229 A1

TITLE: System and method for improved computer drug design

PUBLICATION-DATE: May 15, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Wang Ho, Chris Meichung	St. Louis	MO	US	

US-CL-CURRENT: 702/27

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. De

☐ 2. Document ID: US 6684376 B1

L14: Entry 2 of 3 File: USPT Jan 27, 2004

US-PAT-NO: 6684376
DOCUMENT-IDENTIFIER: US 6684376 B1

TITLE: Method and apparatus for selecting components within a circuit design database

DATE-ISSUED: January 27, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kerzman; Joseph P.	New Brighton	MN		
Rezek; James E.	Mounds View	MN		
Aubel; Mark D.	Essex Jct.	VT		
Alferness; Merwin H.	New Brighton	MN		

US-CL-CURRENT: 716/8; 716/10, 716/11, 716/9

☐ 3. Document ID: US 6516456 B1

L14: Entry 3 of 3 File: USPT Feb 4, 2003

US-PAT-NO: 6516456
DOCUMENT-IDENTIFIER: US 6516456 B1

TITLE: Method and apparatus for selectively viewing nets within a database editor tool

DATE-ISSUED: February 4, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Garnett; Robert E.	Roseville	MN		
Kerzman; Joseph P.	New Brighton	MN		
Rezek; James E.	Mounds View	MN		
Aubel; Mark D.	Essex Jct.	VT		

US-CL-CURRENT: 716/8; 716/10, 716/11, 716/12, 716/13, 716/14, 716/9

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

Clear | Generate Collection | Print | Fwd Refs | Bkwd Refs | Generate OACS

Terms	Documents
L13 and query with database	3

Display Format: - Change Format

Previous Page Next Page Go to Doc#

Refine Search

Search Results -

Terms	Documents
L15 and rules and query and database	9

Database: US Pre-Grant Publication Full-Text Database; US Patents Full-Text Database; US OCR Full-Text Database; EPO Abstracts Database; JPO Abstracts Database; Derwent World Patents Index; IBM Technical Disclosure Bulletins

Search: L16

Refine Search | Recall Text | Clear | Interrupt

Search History

DATE: Wednesday, February 02, 2005 Printable Copy Create Case

Set Name side by side	Query	Hit Count	Set Name result set
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=NO; OP=OR			
L16	L15 and rules and query and database	9	L16
L15	L10 and block with design	47	L15
L14	L13 and query with database	3	L14
L13	selecting with block with design	243	L13
L12	L10 and selecting with block with design	0	L12
L11	706/47.ccls. and selecting with block with design	0	L11
L10	707/104.1.ccls.	3762	L10
L9	L6 and rules and (block with design) and query and database	2	L9
L8	L7 and block with design	0	L8
L7	L6 and rules and hierarchical$2 and query and database	48	L7
L6	selecting and submitting and receiving and assigning and repeating	242	L6
L5	L4 and rules and hierarchical$2 and query and database and block with design	30	L5

L4	select$3 and submitt$3 and receiv$3 and assign$3 and repeat$3	11061	L4
L3	L2 and block with design	0	L3
L2	L1 and rules and hierarchical$2 and query and database	23	L2
L1	706/47.ccls. and select$3 and submitt$3 and receiv$3 and assign$3 and repeat$3	31	L1

END OF SEARCH HISTORY

Hit List

Clear | Generate Collection | Print | Fwd Refs | Bkwd Refs | Generate OACS

Search Results - Record(s) 1 through 9 of 9 returned.

☐ 1. Document ID: US 20040107214 A1

Using default format because multiple data bases are involved.

L16: Entry 1 of 9 File: PGPB Jun 3, 2004

PGPUB-DOCUMENT-NUMBER: 20040107214
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040107214 A1

TITLE: Customized document portfolio system integrating IP libraries and technology documents

PUBLICATION-DATE: June 3, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Hung, Lup Cheong Patrick	Hsin-Chu		TW	
Chen, Ming-Hsin Thomas	Hsin-Chu		TW	
Yang, Feng-Mei	Hsin-Chu		TW	
Shen, Yu Yong	Taipei		TW	
Chen, Chun-Cho	Hsin-Chu		TW	
Chen, Yu-Jen	Taipei		TW	
Liou, Edwin D.	Taipei		TW	
Liou, Jeffrey	Hsin-Chu		TW	
Kao, John	Hsin-Chu		TW	
Sung, Frank	Hsin-Chu		TW	

US-CL-CURRENT: 707/104.1

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De

☐ 2. Document ID: US 20030187761 A1

L16: Entry 2 of 9 File: PGPB Oct 2, 2003

PGPUB-DOCUMENT-NUMBER: 20030187761
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030187761 A1

TITLE: Method and system for storing and processing high-frequency data

PUBLICATION-DATE: October 2, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Olsen, Richard M.	Zurich		CH	
Bowen, Devon S.	Maennedorf		CH	
Meissner, Curtis	Feldmeilen		CH	
Zumbach, Gilles	Zurich		CH	

US-CL-CURRENT: 705/35; 707/104.1

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWMC | Draw. De

---

☐ 3. Document ID: US 20020126812 A1

L16: Entry 3 of 9 File: PGPB Sep 12, 2002

PGPUB-DOCUMENT-NUMBER: 20020126812
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020126812 A1

TITLE: Configuration utility

PUBLICATION-DATE: September 12, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Majewski, Edward Kennedy	Hoover	AL	US	
Malone, Donna B.	Pinson	AL	US	

US-CL-CURRENT: 379/114.03; 707/104.1

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWMC | Draw. De

---

☐ 4. Document ID: US 20020107870 A1

L16: Entry 4 of 9 File: PGPB Aug 8, 2002

PGPUB-DOCUMENT-NUMBER: 20020107870
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020107870 A1

TITLE: Method for enhanced data dependencies in an XML database

PUBLICATION-DATE: August 8, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Yen, Larry	South Pasadena	CA	US	
Chang, Larry	Walnut	CA	US	
Balu, Raja	Westlake Village	CA	US	

US-CL-CURRENT: 707/104.1

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWMC | Draw D

☐ 5. Document ID: US 6782388 B2

L16: Entry 5 of 9 File: USPT Aug 24, 2004

US-PAT-NO: 6782388
DOCUMENT-IDENTIFIER: US 6782388 B2

TITLE: Error usage investigation and disposal system

DATE-ISSUED: August 24, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Majewski; Edward Kennedy	Hoover	AL		
Malone; Donna B.	Pinson	AL		
Barr, Jr.; William Bruce	Marietta	GA		

US-CL-CURRENT: 707/10; 707/104.1, 709/224

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWMC | Draw D

☐ 6. Document ID: US 6725229 B2

L16: Entry 6 of 9 File: USPT Apr 20, 2004

US-PAT-NO: 6725229
DOCUMENT-IDENTIFIER: US 6725229 B2

TITLE: Configuration utility

DATE-ISSUED: April 20, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Majewski; Edward Kennedy	Hoover	AL		
Malone; Donna B.	Pinson	AL		

US-CL-CURRENT: 707/102; 379/114.03, 707/104.1, 707/3, 715/507

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWMC | Draw D

☐ 7. Document ID: US 6636868 B1

L16: Entry 7 of 9 File: USPT Oct 21, 2003

US-PAT-NO: 6636868
DOCUMENT-IDENTIFIER: US 6636868 B1

TITLE: System and method for auditing and reconciliation of telephone service provider's databases with a regional or central data repository

DATE-ISSUED: October 21, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bauer; Deborah L.	Suwanee	GA		
Howlette; Samuel S.	Great Falls	VA		
Germann; Kevin	Gatineau			CA
McQuigge Ernst; Susan Jane	Gloucester			CA
Sommers; Francis S.	Ottawa			CA
Cavanagh; Mike	Woodlawn			CA
Kayln; William	Kanata			CA
Button; Ross Edward	Ontario			CA
Sauve; Steve	Orleans			CA
Holmes; Ralph	Glendale	MD		

US-CL-CURRENT: 707/104.1; 379/221.13, 707/1

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWMC | Draw De

---

☐ 8. Document ID: US 5978804 A

L16: Entry 8 of 9 File: USPT Nov 2, 1999

US-PAT-NO: 5978804
DOCUMENT-IDENTIFIER: US 5978804 A

TITLE: Natural products information system

DATE-ISSUED: November 2, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Dietzman; Gregg R.	Friday Harbor	WA	98250	

US-CL-CURRENT: 707/10; 707/104.1, 715/500.1

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWMC | Draw De

---

☐ 9. Document ID: US 5764980 A

L16: Entry 9 of 9 File: USPT Jun 9, 1998

US-PAT-NO: 5764980
DOCUMENT-IDENTIFIER: US 5764980 A

TITLE: Method for coordinating production of an animated feature using a logistics system

DATE-ISSUED: June 9, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Davis; Lemuel L.	La Canada	CA		
Kimball; Mark R.	La Canada	CA		
Sarkissian; Vahe	Pasadena	CA		
Kohler; Dylan W.	Glendale	CA		

US-CL-CURRENT: 707/104.1; 345/473, 345/949, 707/1

Terms	Documents
L15 and rules and query and database	9

Refine Search

Search Results -

Terms	Documents
(706/47).ccls. and block with design	9

Database: US Pre-Grant Publication Full-Text Database; US Patents Full-Text Database; US OCR Full-Text Database; EPO Abstracts Database; JPO Abstracts Database; Derwent World Patents Index; IBM Technical Disclosure Bulletins

Search: L17

Refine Search | Recall Text | Clear | Interrupt

Search History

DATE: Wednesday, February 02, 2005 Printable Copy Create Case

Set Name side by side	Query	Hit Count	Set Name result set
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=NO; OP=OR			
L17	706/47.ccls. and block with design	9	L17
L16	L15 and rules and query and database	9	L16
L15	L10 and block with design	47	L15
L14	L13 and query with database	3	L14
L13	selecting with block with design	243	L13
L12	L10 and selecting with block with design	0	L12
L11	706/47.ccls. and selecting with block with design	0	L11
L10	707/104.1.ccls.	3762	L10
L9	L6 and rules and (block with design) and query and database	2	L9
L8	L7 and block with design	0	L8
L7	L6 and rules and hierarchical$2 and query and database	48	L7
L6	selecting and submitting and receiving and assigning and repeating L4 and rules and hierarchical$2 and query and database and block with	242	L6

L5	design	30	L5
L4	select$3 and submitt$3 and receiv$3 and assign$3 and repeat$3	11061	L4
L3	L2 and block with design	0	L3
L2	L1 and rules and hierarchical$2 and query and database	23	L2
L1	706/47.ccls. and select$3 and submitt$3 and receiv$3 and assign$3 and repeat$3	31	L1

END OF SEARCH HISTORY

NPL Services for Examiners

Wednesday, February 2, 2005

STIC's mission is to connect examiners to critical prior art by providing information services and access to NPL electronic resources and print collections. A STIC facility is located in each Technology Center.

Most of the electronic resources listed on this site are accessed via the Internet. **Please obey USPTO "Rules of the Road (PDF Text)" when using Internet resources.**

Specialized Information Resources for Technology Centers

Select a Technology Center

TC2100 GO

Information Resources and Services

- Breaking News on Emerging Technologies
- List of Major E-Resources
- List of eJournal and eBook Titles
- Reference Tools
- Legal Resources
- Nanotechnology
- STIC Online Catalog
- PLUS System
- Foreign Patent Services
- Translation Services
- Trademark Law Library

Request STIC Services from your Desktop

- Request a Search
- Request Delivery of a Book or Article
- Request Purchase of a Book/Journal
- Request Foreign Patent Document
- Request a Translation
- Request PLUS Search

If you cannot access some files because of a missing or non-working plug-in for PDFs or Word Documents, please contact the Help Desk at 305-9000 for installation assistance.

Last Modified: 12/13/2004 13:27:19

TC2100: EIC Resources and Services

Daily Breaking News on Emerging Technologies:
- Encryption
- Information & Data Security
- Internet Security

Wednesday, February 2, 2005

These resources and services provide examiners with access to critical prior art. Most of the electronic resources listed on this page are accessed via the Internet. **Please obey USPTO "Rules of the Road (PDF Text)" when using Internet resources.**

➪ indicates tools featured in TC's NPL training.

Information Resources

Information Resources by Class and Subclass

Databases

➪ ACM Digital Library
Business Source Corporate
(Multidisciplinary subject coverage)
Dialog Classic on the Web
(Training and password required.)
DTIC STINET
(Citations of Defense Technical Information Center scientific and technical documents)
EEDD Submission Form
Examiners' Electronic Digest Database (EEDD)
(Database of examiner submitted NPL)
GrayLIT Network
(Multidisciplinary database of scientific and technical information from DTIC, NASA, DOE, and EPA)

➪ IEEE Xplore
(Full page images of over 800,000 Electrical & Electronic Engineering articles, papers and standards, 1988 - present. Select content is available from 1952-1987.)
IEEE Xplore Tutorial
INSPEC
(Seven million well-indexed physics, EE, and IT abstracts, 1969-present)
IP.com
(Defensive disclosures published to the Disclosures IP.com database from various websites)
NTIS (National Technical Information Service)
(resource for government-funded scientific, technical, engineering, and business related information)
ProQuest Digital Dissertations
Proquest Direct
(Multidisciplinary subject coverage)
Research Disclosure
(Published monthly as a paper journal and now as an online database product with advanced full

text searching capabilities for defensive disclosure information.)

ScienceDirect [Search Guide]
(scientific, technical, and medical journals)

Software Patent Institute (SPI) (Select "Free Access")
(Searchable database of Software Technologies.)

SPIE Digital Library
(journals and proceedings on optics and photonics)

STN on the Web (training and password required)
(The other link is via the Patent Examiner's Toolkit. On your computer, click on the START button, then on the PE Toolkit, then on STN Express.)

True Query
(A resurrected version of the old "Computer Select" database, providing full text access to over 100 technology focused publications, a glossary of technical terms, product reviews and over 60,000 product specifications from 1999 to the present. If html code appears on your screen, click browser's "Reload" or "Refresh" button.)

Books and Journals

Search STIC Online Catalog
InfoSECURITYnetBASE
(Information security)
Knovel
(Applied science and engineering)
NetLibrary.com
(Multidisciplinary subject coverage)
Safari Online Books
(Computer and information technology)
Springer Publishing Company
(biotech, physics, and computer journals)

Daily Newspapers

Fulltext newspaper articles are available electronically in Proquest Direct.

CD-ROM Resources

Older full text NPL resources/articles received in CD-Rom format. These resources are available on EIC2100 PCs in CPK2, 4B40.

Equipment

Fax (571-273-0044)
Optical Scanners
- Use OmniPage Pro software to scan your documents.

Power Mac G3
Photocopier

Reference Tools

Bartleby.com
(Several versions of Roget's Thesaurus, a dictionary, an encyclopedia, quotations, English usage books and more.)
Computer References
(Dictionaries, Acronyms Finders, Encyclopedias)
Efunda
(30,000 pages of engineering fundamentals and calculators)
Encyclopedia Britannica
Encyclopedia of Software Engineering
Eric Weisstein's World of Mathematics
(A comprehensive online encyclopedia of mathematics.)
HowStuffWorks

(Search a term to find articles that explain how it works.)
The Internet Encyclopedia
Over 2000 Glossary Links
(Links to numerous technical, specialty, and general glossaries.)
PCWebopedia
Wiley Encyclopedia of Electrical and Electronics Engineering
Xreferplus
Yourdictionary.com
(Numerous "specialty dictionaries"... technological, law, business related and more.)

Services

EIC2100 Staff
Foreign Patent Services
PLUS
Request a PLUS Search
[IFW case] [Paper case]
Request a Book/Journal Purchase
Request a Book or Article
Request a Foreign Patent Publication
[e-submit] [Printable form]
Request a Search
[e-submit] [Printable form]
Fast & Focused Search Criteria
STIC Online Catalog
Translation Services

Web Resources

A Brief History of the Hard Disk Drive
CiteSeer (ResearchIndex)
(Full text scientific research papers - in pdf and postscript formats.)
Interfacebus.com
(Listing of Electronic Interface Buses with links to standards and specifications.)
Internet Engineering Task Force
(The IETF Secretariat, run by The Corporation for National Research Initiatives with funding from the US government, maintains an index of Internet-Drafts.)
Nanotechnology
PCI Specifications (username: uspto; password: pat222)
("Peripheral Component Interconnect" specifications and white papers.)
Requests for Comments (RFCs) Database
(Requests for Comments (RFC) document series is a set of technical and organizational notes about the Internet (originally the ARPANET), beginning in 1969 and discussing many aspects of computer networking, including protocols, procedures and concepts as well as meeting notes and opinions.)
Scirus
Usenet Archive (Google Groups)
Wayback Machine
(Archived web pages.)

Submit comments and suggestions to Anne Hendrickson To report technical problems, click here

If you cannot access some files because of a missing or non-working plug-in for PDFs or Word Documents, please contact the Help Desk at 305-9000 for installation assistance.

IEEE Xplore® RELEASE 1.8

Welcome
United States Patent and Trademark Office

Over **1,121,826** documents available

Welcome to IEEE *Xplore*®
- Home
- What Can I Access?
- Log-out

Tables of Contents
- Journals & Magazines
- Conference Proceedings
- Standards

Search
- By Author
- Basic
- Advanced
- CrossRef

Member Services
- Join IEEE
- Establish IEEE Web Account
- Access the IEEE Member Digital Library

IEEE Enterprise
- Access the IEEE Enterprise File Cabinet

Powered by eRights

IEEE TO INTRODUCE NEW BROWSER REQUIREMENTS IN 2005 ... More

IEEE *Xplore* provides full-text access to IEEE transactions, journals, magazines and conference proceedings published since 1988 plus select content back to 1950, and all current IEEE Standards.

FREE TO ALL: Browse tables of contents and access Abstract records of IEEE transactions, journals, magazines, conference proceedings and standards.

IEEE MEMBERS: Browse or search to access any complete Abstract record as well as articles from IEEE Spectrum Magazine. Access your personal online subscriptions using your active IEEE Web Account. If you do not have one, go to "Establish IEEE Web Account" to set up an account.

CORPORATE, GOVERNMENT AND UNIVERSITY SUBSCRIBERS: Search and access complete Abstract records and full-text documents of the IEEE online publications to which your institution subscribes.

Cookie Click for

IEEE X Quick
- New T
- OPAC Inform
- Email
- Your F
- Techn
- No Ro
- Releas
- IEEE C Public
- New B Requir 2005

For the Techno IEEE SPE

Copyright © 2004 IEEE — All rights reserved

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE

IEEE

Membership Publications/Services Standards Conferences Careers/Jobs

IEEE Xplore® RELEASE 1.8

Welcome
United States Patent and Trademark Office

Help FAQ Terms IEEE Peer Review Quick Links

Welcome to IEEE Xplore®
- Home
- What Can I Access?
- Log-out

Tables of Contents
- Journals & Magazines
- Conference Proceedings
- Standards

Search
- By Author
- Basic
- Advanced
- CrossRef

Member Services
- Join IEEE
- Establish IEEE Web Account
- Access the IEEE Member Digital Library

IEEE Enterprise
- Access the IEEE Enterprise File Cabinet

Try our New Full-text Search Prototype GO Help

To Locate an Author:

1. Enter a last name or select a letter in the alphabet.
2. Once you identify the name, select it to search the database for relevant articles.

1.Options:

» Enter a name to find an author:

Fialcowitz Go

Example:Enter Lockett S to obtain a list of authors with the last name Lockett and first name initial S.
OR» Select a letter to browse the author list:

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z | ALL

2. Select an author name to search the database for relevant articles:

A Min Tjoa	A Tavora A. S.	A'Hearn K.	A'Ortendahl D.	A'ain A. K
A-Buraiky S.	A-Chang Hsu	A-Cheng Wu	A-Firna T.	A-Ning D
A-Ping Zhang	A-Rahim A. A.	A-Rum Jun	A-Shamsi S.	A-Xin Nie
A. C. Tsoi	A. Fung	A. H. You	A. L. Y. Low	A. LaRivi
A. Min Tjoa	A. T. S. Wee	A. Twumasi Y.	Aa Johannessen E.	Aa'lam N
Aaberg I. A.	Aabo T.	Aabo Y.	Aaby A. A.	Aaccardc
Aach T.	Aad I.	Aadahl P.	Aadland O.	Aadrul Isl
Aadsen D.	Aadsen D. R.	Aaen I.	Aaen P. H.	Aagaah M
Aagaard E.	Aagaard J.	Aagaard M.	Aagaard M. D.	Aagard E
Aagard R.	Aage C.	Aagedal H.	Aagedal J. O.	Aagesen

Next 50

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z | ALL

Copyright © 2004 IEEE — All rights reserved

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE

IEEE

Membership Publications/Services Standards Conferences Careers/Jobs

IEEE Xplore® RELEASE 1.8

Welcome
United States Patent and Trademark Office

Help FAQ Terms IEEE Peer Review Quick Links

» Al

Welcome to IEEE Xplore®
- Home
- What Can I Access?
- Log-out

Tables of Contents
- Journals & Magazines
- Conference Proceedings
- Standards

Search
- By Author
- Basic
- Advanced
- CrossRef

Member Services
- Join IEEE
- Establish IEEE Web Account
- Access the IEEE Member Digital Library

IEEE Enterprise
- Access the IEEE Enterprise File Cabinet

Try our New Full-text Search Prototype GO Help

To Locate an Author:

1. Enter a last name or select a letter in the alphabet.
2. Once you identify the name, select it to search the database for relevant articles.

1.Options:

» Enter a name to find an author:

Example:Enter Lockett S to obtain a list of authors with the last name Lockett and first name initial S.
OR» Select a letter to browse the author list:

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z | ALL

2. Select an author name to search the database for relevant articles:

No Authors Found with beginning letter: Fialcowitz

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z | ALL

Home | Log-out | Journals | Conference Proceedings | Standards | Search by Author | Basic Search | Advanced Search | Join IEEE | Web Account | New this week | OPAC Linking Information | Your Feedback | Technical Support | Email Alerting | No Robots Please | Release Notes | IEEE Online Publications | Help | FAQ | Terms | Back to Top

Copyright © 2004 IEEE — All rights reserved

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE

Membership Publications/Services Standards Conferences Careers/Jobs

IEEE Xplore® RELEASE 1.8

Welcome
United States Patent and Trademark Office

Help FAQ Terms IEEE Peer Review Quick Links

Welcome to IEEE Xplore®
- Home
- What Can I Access?
- Log-out

Tables of Contents
- Journals & Magazines
- Conference Proceedings
- Standards

Search
- By Author
- Basic
- Advanced
- CrossRef

Member Services
- Join IEEE
- Establish IEEE Web Account
- Access the IEEE Member Digital Library

IEEE Enterprise
- Access the IEEE Enterprise File Cabinet

Try our New Full-text Search Prototype GO Help

To Locate an Author:

1. Enter a last name or select a letter in the alphabet.
2. Once you identify the name, select it to search the database for relevant articles.

1.Options:

» Enter a name to find an author:

Karlovac Go

Example:Enter Lockett S to obtain a list of authors with the last name Lockett and first name initial S.
OR» Select a letter to browse the author list:

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z | ALL

2. Select an author name to search the database for relevant articles:

No Authors Found with beginning letter: Fialcowitz

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z | ALL

Home | Log-out | Journals | Conference Proceedings | Standards | Search by Author | Basic Search | Advanced Search | Join IEEE | Web Account | New this week | OPAC Linking Information | Your Feedback | Technical Support | Email Alerting | No Robots Please | Release Notes | IEEE Online Publications | Help | FAQ | Terms | Back to Top

Copyright © 2004 IEEE — All rights reserved

Welcome to IEEE Xplore®
- Home
- What Can I Access?
- Log-out

Tables of Contents
- Journals & Magazines
- Conference Proceedings
- Standards

Search
- By Author
- Basic
- Advanced
- CrossRef

Member Services
- Join IEEE
- Establish IEEE Web Account
- Access the IEEE Member Digital Library

IEEE Enterprise
- Access the IEEE Enterprise File Cabinet

Try our New Full-text Search Prototype GO Help

To Locate an Author:

1. Enter a last name or select a letter in the alphabet.
2. Once you identify the name, select it to search the database for relevant articles.

1.Options:

» Enter a name to find an author:

Go

Example:Enter Lockett S to obtain a list of authors with the last name Lockett and first name initial S.
OR» Select a letter to browse the author list:

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z | ALL

2. Select an author name to search the database for relevant articles:

Karlovac N.

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z | ALL

Copyright © 2004 IEEE — All rights reserved

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE

IEEE

Membership Publications/Services Standards Conferences Careers/Jobs

IEEE Xplore® RELEASE 1.8

Welcome
United States Patent and Trademark Office

Help FAQ Terms IEEE Peer Review Quick Links

» Al

Welcome to IEEE *Xplore*®

- Home
- What Can I Access?
- Log-out

Tables of Contents

- Journals & Magazines
- Conference Proceedings
- Standards

Search

- By Author
- Basic
- Advanced
- CrossRef

Member Services

- Join IEEE
- Establish IEEE Web Account
- Access the IEEE Member Digital Library

IEEE Enterprise

- Access the IEEE Enterprise File Cabinet

Try our New Full-text Search Prototype GO Help

To Locate an Author:

1. Enter a last name or select a letter in the alphabet.
2. Once you identify the name, select it to search the database for relevant articles.

1.Options:

» Enter a name to find an author:

Yen L. Go

Example:Enter Lockett S to obtain a list of authors with the last name Lockett and first name initial S.
OR» Select a letter to browse the author list:

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z | ALL

2. Select an author name to search the database for relevant articles:

No Authors Found with beginning letter: Fialcowitz

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z | ALL

Home | Log-out | Journals | Conference Proceedings | Standards | Search by Author | Basic Search | Advanced Search | Join IEEE | Web Account | New this week | OPAC Linking Information | Your Feedback | Technical Support | Email Alerting | No Robots Please | Release Notes | IEEE Online Publications | Help | FAQ | Terms | Back to Top

Copyright © 2004 IEEE — All rights reserved

Try our New Full-text Search Prototype GO

Help

1) Enter a single keyword, phrase, or Boolean expression.
Example: acoustic imaging (means the phrase acoustic imaging plus any stem variations)
2) Limit your search by using search operators and field codes, if desired.
Example: optical <and> (fiber <or> fibre) <in> ti
3) Limit the results by selecting Search Options.
4) Click Search. See Search Examples

```
block <near> design <and>
rules <and> query
```

Start Search Clear

Note: This function returns plural and suffixed forms of the keyword(s).

Search operators: <and> <or> <not> <in> More

Field codes: au (author), ti (title), ab (abstract), jn (publication name), de (index term) More

Search Options:

Select publication types:

- [x] IEEE Journals
- [x] IEE Journals
- [x] IEEE Conference proceedings
- [x] IEE Conference proceedings
- [x] IEEE Standards

Select years to search:

From year: All to Present

Organize search results by:

Sort by: Relevance
In: Descending order

List 15 Results per page

Copyright © 2004 IEEE — All rights reserved

Refine Search

Search Results -

Terms	Documents
L19 and rules and query	18

Database:
US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search: L20

Refine Search | Recall Text | Clear | Interrupt

Search History

DATE: Wednesday, February 02, 2005 Printable Copy Create Case

Set Name side by side	Query	Hit Count	Set Name result set
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=NO; OP=OR			
L20	L19 and rules and query	18	L20
L19	L18 and information	51	L19
L18	L10 and hierarchies and trees	51	L18
L17	706/47.ccls. and block with design	9	L17
L16	L15 and rules and query and database	9	L16
L15	L10 and block with design	47	L15
L14	L13 and query with database	3	L14
L13	selecting with block with design	243	L13
L12	L10 and selecting with block with design	0	L12
L11	706/47.ccls. and selecting with block with design	0	L11
L10	707/104.1.ccls.	3762	L10
L9	L6 and rules and (block with design) and query and database	2	L9
L8	L7 and block with design	0	L8

L7	L6 and rules and hierarchical$2 and query and database	48	L7
L6	selecting and submitting and receiving and assigning and repeating	242	L6
L5	L4 and rules and hierarchical$2 and query and database and block with design	30	L5
L4	select$3 and submitt$3 and receiv$3 and assign$3 and repeat$3	11061	L4
L3	L2 and block with design	0	L3
L2	L1 and rules and hierarchical$2 and query and database	23	L2
L1	706/47.ccls. and select$3 and submitt$3 and receiv$3 and assign$3 and repeat$3	31	L1

END OF SEARCH HISTORY

Hit List

Clear | Generate Collection | Print | Fwd Refs | Bkwd Refs | Generate OACS

Search Results - Record(s) 1 through 18 of 18 returned.

☐ 1. Document ID: US 20050004939 A1

Using default format because multiple data bases are involved.

L20: Entry 1 of 18 File: PGPB Jan 6, 2005

PGPUB-DOCUMENT-NUMBER: 20050004939
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20050004939 A1

TITLE: Method and apparatus for structuring and searching sets of signals

PUBLICATION-DATE: January 6, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Kirsch, Harald	Saffron Walden		GB	
Schuhmann, Dietrich	Cambridge		GB	

US-CL-CURRENT: 707/104.1

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. D

☐ 2. Document ID: US 20030182310 A1

L20: Entry 2 of 18 File: PGPB Sep 25, 2003

PGPUB-DOCUMENT-NUMBER: 20030182310
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030182310 A1

TITLE: Method and apparatus for sociological data mining

PUBLICATION-DATE: September 25, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Charnock, Elizabeth	Foster City	CA	US	
Roberts, Steven L.	Foster City	CA	US	
Holsinger, David J.	Pescadero	CA	US	

US-CL-CURRENT: 707/104.1

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWMC | Draw De

☐ 3. Document ID: US 20030046307 A1

L20: Entry 3 of 18 File: PGPB Mar 6, 2003

PGPUB-DOCUMENT-NUMBER: 20030046307
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030046307 A1

TITLE: Using hyperbolic trees to visualize data generated by patent-centric and group-oriented data processing

PUBLICATION-DATE: March 6, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Rivette, Kevin G.	Palo Alto	CA	US	
Rappaport, Irving S.	Palo Alto	CA	US	
Hohmann, Luke	Mountain View	CA	US	
Puglia, David	Los Gatos	CA	US	
Goretsky, David	Sunnyvale	CA	US	
Jackson, Adam	Sunnyvale	CA	US	
Rabb, Charles JR.	Sunnyvale	CA	US	
Smith, David W.	Mountain View	CA	US	
Park, Brian	Palo Alto	CA	US	
Thornthwaite, Warren	Menlo Park	CA	US	
Navarrete, Jorge A.	Menlo Park	CA	US	

US-CL-CURRENT: 707/104.1

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWMC | Draw De

☐ 4. Document ID: US 6847980 B1

L20: Entry 4 of 18 File: USPT Jan 25, 2005

US-PAT-NO: 6847980
DOCUMENT-IDENTIFIER: US 6847980 B1

TITLE: Fundamental entity-relationship models for the generic audio visual data signal description

DATE-ISSUED: January 25, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Benitez; Ana B.	New York	NY	10027	
Jaimes; Alejandro	New York	NY	10021	

Chang; Shih-Fu	New York	NY	10027
Smith; John R.	New York	NY	10025
Li; Chung-sheng	Ossining	NY	10562

US-CL-CURRENT: 707/104.1

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. De

---

☐ 5. Document ID: US 6847979 B2

L20: Entry 5 of 18 File: USPT Jan 25, 2005

US-PAT-NO: 6847979
DOCUMENT-IDENTIFIER: US 6847979 B2

TITLE: Conceptual factoring and unification of graphs representing semantic models

DATE-ISSUED: January 25, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Allemang; Dean T.	Boston	MA		
Simos; Mark A.	Watertown	MA		

US-CL-CURRENT: 707/102; 345/440, 707/104.1

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. De

---

☐ 6. Document ID: US 6615204 B1

L20: Entry 6 of 18 File: USPT Sep 2, 2003

US-PAT-NO: 6615204
DOCUMENT-IDENTIFIER: US 6615204 B1

TITLE: Method and system for hybrid mapping of objects into a relational data base to provide high-speed performance and update flexibility

DATE-ISSUED: September 2, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Menon; Satish	Sunnyvale	CA		

US-CL-CURRENT: 707/3; 707/104.1, 715/731

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. De

---

☐ 7. Document ID: US 6611844 B1

L20: Entry 7 of 18 File: USPT Aug 26, 2003

US-PAT-NO: 6611844
DOCUMENT-IDENTIFIER: US 6611844 B1

TITLE: Method and system for java program storing database object entries in an intermediate form between textual form and an object-oriented form

DATE-ISSUED: August 26, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Saulpaugh; Thomas E.	San Jose	CA		
Slaughter; Gregory L.	Palo Alto	CA		
Traversat; Bernard A.	San Francisco	CA		

US-CL-CURRENT: 707/100, 707/102, 707/104.1, 717/108, 717/116, 717/147, 717/153, 719/316, 719/332

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. De

---

☐ 8. Document ID: US 6609130 B1

L20: Entry 8 of 18 File: USPT Aug 19, 2003

US-PAT-NO: 6609130
DOCUMENT-IDENTIFIER: US 6609130 B1

TITLE: Method for serializing, compiling persistent textual form of an object-oriented database into intermediate object-oriented form using plug-in module translating entries according to grammar

DATE-ISSUED: August 19, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Saulpaugh; Thomas E.	San Jose	CA		
Slaughter; Gregory L.	Palo Alto	CA		
Traversat; Bernard A.	San Francisco	CA		
Nelson; Matthew R.	Sunnyvale	CA		

US-CL-CURRENT: 707/102; 707/100, 707/104.1, 717/108, 717/116, 717/147, 717/152, 717/165

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. De

---

☐ 9. Document ID: US 6606632 B1

L20: Entry 9 of 18 File: USPT Aug 12, 2003

US-PAT-NO: 6606632
DOCUMENT-IDENTIFIER: US 6606632 B1

TITLE: Transforming transient contents of object-oriented database into persistent textual form according to grammar that includes keywords and syntax

DATE-ISSUED: August 12, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Saulpaugh; Thomas E.	San Jose	CA		
Slaughter; Gregory L.	Palo Alto	CA		
Traversat; Bernard A.	San Francisco	CA		

US-CL-CURRENT: 707/102; 707/100, 707/104.1, 717/108, 717/116, 717/147, 717/152, 717/165

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. D

☐ 10. Document ID: US 6598052 B1

L20: Entry 10 of 18 File: USPT Jul 22, 2003

US-PAT-NO: 6598052
DOCUMENT-IDENTIFIER: US 6598052 B1

TITLE: Method and system for transforming a textual form of object-oriented database entries into an intermediate form configurable to populate an object-oriented database for sending to java program

DATE-ISSUED: July 22, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Saulpaugh; Thomas E.	San Jose	CA		
Slaughter; Gregory L.	Palo Alto	CA		
Traversat; Bernard A.	San Francisco	CA		

US-CL-CURRENT: 707/102; 707/100, 707/104.1, 717/108, 717/116, 717/147, 717/152, 717/165

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. D

☐ 11. Document ID: US 6557011 B1

L20: Entry 11 of 18 File: USPT Apr 29, 2003

US-PAT-NO: 6557011
DOCUMENT-IDENTIFIER: US 6557011 B1

TITLE: Methods for analyzing dynamic program behavior using user-defined

classifications of an execution trace

DATE-ISSUED: April 29, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Sevitsky; Gary S.	New York	NY		
DePauw; Wim	Scarborough	NY		
Gruber; Olivier	Jackson Heights	NY		
Konuru; Ravi B.	Tarrytown	NY		

US-CL-CURRENT: 707/104.1

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. D

☐ 12. Document ID: US 6499026 B1

L20: Entry 12 of 18 File: USPT Dec 24, 2002

US-PAT-NO: 6499026
DOCUMENT-IDENTIFIER: US 6499026 B1

TITLE: Using hyperbolic trees to visualize data generated by patent-centric and group-oriented data processing

DATE-ISSUED: December 24, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Rivette; Kevin G.	Palo Alto	CA		
Rappaport; Irving S.	Palo Alto	CA		
Hohmann; Luke	Mountain View	CA		
Puglia; David	Los Gatos	CA		
Goretsky; David	Sunnyvale	CA		
Jackson; Adam	Sunnyvale	CA		
Rabb, Jr.; Charles	Sunnyvale	CA		
Smith; David W.	Mountain View	CA		
Park; Brian	Palo Alto	CA		
Thornthwaite; Warren	Menlo Park	CA		
Navarette; Jorge A.	Menlo Park	CA		

US-CL-CURRENT: 707/2; 707/1, 707/100, 707/104.1, 715/526

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. D

☐ 13. Document ID: US 6341279 B1

L20: Entry 13 of 18 File: USPT Jan 22, 2002

US-PAT-NO: 6341279
DOCUMENT-IDENTIFIER: US 6341279 B1

TITLE: Method and apparatus for event modeling

DATE-ISSUED: January 22, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Nye; Jeff	Bellevue	WA		

US-CL-CURRENT: 707/3; 707/104.1

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. De

---

☐ 14. Document ID: US 6339767 B1

L20: Entry 14 of 18 File: USPT Jan 15, 2002

US-PAT-NO: 6339767
DOCUMENT-IDENTIFIER: US 6339767 B1

TITLE: Using hyperbolic trees to visualize data generated by patent-centric and group-oriented data processing

DATE-ISSUED: January 15, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Rivette; Kevin G.	Palo Alto	CA		
Rappaport; Irving S.	Palo Alto	CA		
Hohmann; Luke	Mountain View	CA		
Puglia; David	Los Gatos	CA		
Goretsky; David	Sunnyvale	CA		
Jackson; Adam	Sunnyvale	CA		
Rabb, Jr.; Charles	Sunnyvale	CA		
Smith; David W.	Mountain View	CA		
Park; Brian	Palo Alto	CA		
Thornthwaite; Warren	Menlo Park	CA		
Navarette; Jorge A.	Menlo Park	CA		
Bashshur; Noura	Mountain View	CA		

US-CL-CURRENT: 707/2; 707/1, 707/100, 707/104.1, 715/526

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. De

---

☐ 15. Document ID: US 6154213 A

L20: Entry 15 of 18 File: USPT Nov 28, 2000

US-PAT-NO: 6154213
DOCUMENT-IDENTIFIER: US 6154213 A

TITLE: Immersive movement-based interaction with large complex information structures

DATE-ISSUED: November 28, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Rennison; Earl F.	San Francisco	CA	94107	
Strausfeld; Lisa S.	San Francisco	CA	94109	
Horowitz; Damon M.	San Francisco	CA	94117	

US-CL-CURRENT: 715/854; 345/428, 707/103R, 707/104.1

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. D

☐ 16. Document ID: US 6058397 A

L20: Entry 16 of 18 File: USPT May 2, 2000

US-PAT-NO: 6058397
DOCUMENT-IDENTIFIER: US 6058397 A

TITLE: 3D virtual environment creation management and delivery system

DATE-ISSUED: May 2, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Barrus; John	Menlo Park	CA		
McKeown; Stephan	Los Altos	CA		
Sterns; Ilene B.	Los Altos	CA		

US-CL-CURRENT: 707/104.1; 345/473, 345/474, 705/35, 707/102

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. D

☐ 17. Document ID: US 5806061 A

L20: Entry 17 of 18 File: USPT Sep 8, 1998

US-PAT-NO: 5806061
DOCUMENT-IDENTIFIER: US 5806061 A

TITLE: Method for cost-based optimization over multimeida repositories

DATE-ISSUED: September 8, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Chaudhuri; Surajit	Redmond	WA		
Gravano; Luis	Mountain View	CA		

US-CL-CURRENT: 707/3; 707/104.1, 715/516, 715/723

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. D

☐ 18. Document ID: US 5455945 A

L20: Entry 18 of 18 File: USPT Oct 3, 1995

US-PAT-NO: 5455945
DOCUMENT-IDENTIFIER: US 5455945 A

TITLE: System and method for dynamically displaying entering, and updating data from a database

DATE-ISSUED: October 3, 1995

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
VanderDrift; Richard	Larkspur	CA	94939	

US-CL-CURRENT: 707/2; 707/104.1, 707/4, 707/7

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. D

Clear | Generate Collection | Print | Fwd Refs | Bkwd Refs | Generate OACS

Terms	Documents
L19 and rules and query	18

Display Format: - Change Format

Previous Page Next Page Go to Doc#

Refine Search

Search Results -

Terms	Documents
L20 and selecting and submitting and receiving and assigning and repeating	0

Database:
US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search: L21

Refine Search | Recall Text | Clear | Interrupt

Search History

DATE: Wednesday, February 02, 2005 Printable Copy Create Case

Set Name side by side	Query	Hit Count	Set Name result set
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=NO; OP=OR			
L21	L20 and selecting and submitting and receiving and assigning and repeating	0	L21
L20	L19 and rules and query	18	L20
L19	L18 and information	51	L19
L18	L10 and hierarchies and trees	51	L18
L17	706/47.ccls. and block with design	9	L17
L16	L15 and rules and query and database	9	L16
L15	L10 and block with design	47	L15
L14	L13 and query with database	3	L14
L13	selecting with block with design	243	L13
L12	L10 and selecting with block with design	0	L12
L11	706/47.ccls. and selecting with block with design	0	L11
L10	707/104.1.ccls.	3762	L10

L9	L6 and rules and (block with design) and query and database	2	L9
L8	L7 and block with design	0	L8
L7	L6 and rules and hierarchical$2 and query and database	48	L7
L6	selecting and submitting and receiving and assigning and repeating	242	L6
L5	L4 and rules and hierarchical$2 and query and database and block with design	30	L5
L4	select$3 and submitt$3 and receiv$3 and assign$3 and repeat$3	11061	L4
L3	L2 and block with design	0	L3
L2	L1 and rules and hierarchical$2 and query and database	23	L2
L1	706/47.ccls. and select$3 and submitt$3 and receiv$3 and assign$3 and repeat$3	31	L1

END OF SEARCH HISTORY

NPL Services for Examiners

Wednesday, February 2, 2005

STIC's mission is to connect examiners to critical prior art by providing information services and access to NPL electronic resources and print collections. A STIC facility is located in each Technology Center.

Most of the electronic resources listed on this site are accessed via the Internet. **Please obey USPTO "Rules of the Road (PDF Text)" when using Internet resources.**

Specialized Information Resources for Technology Centers

Select a Technology Center

TC2100 GO

Information Resources and Services

- Breaking News on Emerging Technologies
- List of Major E-Resources
- List of eJournal and eBook Titles
- Reference Tools
- Legal Resources
- Nanotechnology
- STIC Online Catalog
- PLUS System
- Foreign Patent Services
- Translation Services
- Trademark Law Library

Request STIC Services from your Desktop

- Request a Search
- Request Delivery of a Book or Article
- Request Purchase of a Book/Journal
- Request Foreign Patent Document
- Request a Translation
- Request PLUS Search

If you cannot access some files because of a missing or non-working plug-in for PDFs or Word Documents, please contact the Help Desk at 305-9000 for installation assistance.

Last Modified: 12/13/2004 13:27:19

TC2100: EIC Resources and Services

Daily Breaking News on Emerging Technologies:
Encryption
Information & Data Security
Internet Security

Wednesday, February 2, 2005

These resources and services provide examiners with access to critical prior art. Most of the electronic resources listed on this page are accessed via the Internet. **Please obey USPTO "Rules of the Road (PDF Text)" when using Internet resources.**

➪ indicates tools featured in TC's NPL training.

Information Resources

Information Resources by Class and Subclass

Databases

➪ ACM Digital Library
Business Source Corporate
(Multidisciplinary subject coverage)
Dialog Classic on the Web
(Training and password required.)
DTIC STINET
(Citations of Defense Technical Information Center scientific and technical documents)
EEDD Submission Form
Examiners' Electronic Digest Database (EEDD)
(Database of examiner submitted NPL)
GrayLIT Network
(Multidisciplinary database of scientific and technical information from DTIC, NASA, DOE, and EPA)

➪ IEEE Xplore
(Full page images of over 800,000 Electrical & Electronic Engineering articles, papers and standards, 1988 - present. Select content is available from 1952-1987.)
IEEE Xplore Tutorial
INSPEC
(Seven million well-indexed physics, EE, and IT abstracts, 1969-present)
IP.com
(Defensive disclosures published to the Disclosures IP.com database from various websites)
NTIS (National Technical Information Service)
(resource for government-funded scientific, technical, engineering, and business related information)
ProQuest Digital Dissertations
Proquest Direct
(Multidisciplinary subject coverage)
Research Disclosure
(Published monthly as a paper journal and now as an online database product with advanced full

text searching capabilities for defensive disclosure information.)

ScienceDirect [Search Guide]
(scientific, technical, and medical journals)

Software Patent Institute (SPI) (Select "Free Access")
(Searchable database of Software Technologies.)

SPIE Digital Library
(journals and proceedings on optics and photonics)

STN on the Web (training and password required)
(The other link is via the Patent Examiner's Toolkit. On your computer, click on the START button, then on the PE Toolkit, then on STN Express.)

True Query
(A resurrected version of the old "Computer Select" database, providing full text access to over 100 technology focused publications, a glossary of technical terms, product reviews and over 60,000 product specifications from 1999 to the present. If html code appears on your screen, click browser's "Reload" or "Refresh" button.)

Books and Journals

Search STIC Online Catalog
InfoSECURITYnetBASE
(Information security)
Knovel
(Applied science and engineering)
NetLibrary.com
(Multidisciplinary subject coverage)
Safari Online Books
(Computer and information technology)
Springer Publishing Company
(biotech, physics, and computer journals)

Daily Newspapers

Fulltext newspaper articles are available electronically in Proquest Direct.

CD-ROM Resources

Older full text NPL resources/articles received in CD-Rom format. These resources are available on EIC2100 PCs in CPK2, 4B40.

Equipment

Fax (571-273-0044)
Optical Scanners
- Use OmniPage Pro software to scan your documents.
Power Mac G3
Photocopier

Reference Tools

Bartleby.com
(Several versions of Roget's Thesaurus, a dictionary, an encyclopedia, quotations, English usage books and more.)
Computer References
(Dictionaries, Acronyms Finders, Encyclopedias)
Efunda
(30,000 pages of engineering fundamentals and calculators)
Encyclopedia Britannica
Encyclopedia of Software Engineering
Eric Weisstein's World of Mathematics
(A comprehensive online encyclopedia of mathematics.)
HowStuffWorks

(Search a term to find articles that explain how it works.)
The Internet Encyclopedia
Over 2000 Glossary Links
(Links to numerous technical, specialty, and general glossaries.)
PCWebopedia
Wiley Encyclopedia of Electrical and Electronics Engineering
Xreferplus
Yourdictionary.com
(Numerous "specialty dictionaries"... technological, law, business related and more.)

Services

EIC2100 Staff
Foreign Patent Services
PLUS
Request a PLUS Search
[IFW case] [Paper case]
Request a Book/Journal Purchase
Request a Book or Article
Request a Foreign Patent Publication
[e-submit] [Printable form]
Request a Search
[e-submit] [Printable form]
Fast & Focused Search Criteria
STIC Online Catalog
Translation Services

Web Resources

A Brief History of the Hard Disk Drive
CiteSeer (ResearchIndex)
(Full text scientific research papers - in pdf and postscript formats.)
Interfacebus.com
(Listing of Electronic Interface Buses with links to standards and specifications.)
Internet Engineering Task Force
(The IETF Secretariat, run by The Corporation for National Research Initiatives with funding from the US government, maintains an index of Internet-Drafts.)
Nanotechnology
PCI Specifications (username: uspto; password: pat222)
("Peripheral Component Interconnect" specifications and white papers.)
Requests for Comments (RFCs) Database
(Requests for Comments (RFC) document series is a set of technical and organizational notes about the Internet (originally the ARPANET), beginning in 1969 and discussing many aspects of computer networking, including protocols, procedures and concepts as well as meeting notes and opinions.)
Scirus
Usenet Archive (Google Groups)
Wayback Machine
(Archived web pages.)

Submit comments and suggestions to Anne Hendrickson

To report technical problems, click here

If you cannot access some files because of a missing or non-working plug-in for PDFs or Word Documents, please contact the Help Desk at 305-9000 for installation assistance.

PORTAL
US Patent & Trademark Office

Subscribe (Full Service) Register (Free, Limited Service) Login

Search: ◉ The ACM Digital Library ○ The Guide

+hierarchies +trees +selecting +submitting +receiving +assig SEARCH

THE ACM DIGITAL LIBRARY

Full text of every article ever published by ACM.

- **Using the ACM Digital Library**
  - Frequently Asked Questions (FAQ's)

Recently loaded issues and proceedings:
(available in the DL within the past 2 weeks)

Journal of the ACM (JACM)
Volume 52 Issue 1

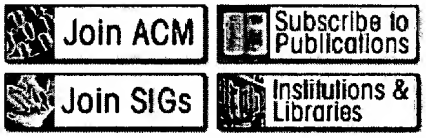
ACM Transactions on Architecture and Code Optimization (TACO)
Volume 1 Issue 4

ACM Transactions on Computational Logic (TOCL)
Volume 6 Issue 1

ACM Transactions on Database Systems (TODS)
Volume 29 Issue 4

Feedback

- Report a problem
- Take our Satisfaction survey



- **Advanced Search**
- **Browse the Digital Library:**
  - Journals
  - Magazines
  - Transactions
  - Proceedings
  - Newsletters
  - Publications by Affiliated Organizations
  - Special Interest Groups (SIGs)

Personalized Services: Login required

My Binders

Save search results and queries. Share binders with colleagues and build bibliographies.

TOC Service

Receive the table of contents via email as new issues or proceedings become available.

CrossRef Search
Pilot program to create full-text interpublisher searchability.

Computing Reviews

Access critical reviews of computing literature.

THE GUIDE TO COMPUTING LITERATURE

Bibliographic collection from major publishers in computing.
Go to The Guide

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2005 ACM, Inc.
Terms of Usage Privacy Policy Code of Ethics Contact Us

PORTAL
US Patent & Trademark Office

Subscribe (Full Service) Register (Limited Service, Free) Login

Search: The ACM Digital Library The Guide

+hierarchies +trees +selecting +submitting +receiving +assig SEARCH

THE ACM DIGITAL LIBRARY

Feedback Report a problem Satisfaction s

Terms used
hierarchies trees selecting submitting receiving assigning repeating database objects component subsyst

Sort results by relevance

Display results expanded form

Save results to a Binder

Search Tips

Open results in a new window

Try an Advanced Search

Try this search in The ACM Gui

Results 1 - 20 of 20

Relevance scale

1 Fast detection of communication patterns in distributed executions

Thomas Kunz, Michiel F. H. Seuren

November 1997 **Proceedings of the 1997 conference of the Centre for Advanced Studies on Collaborative research**

Full text available: pdf(4.21 MB) Additional Information: full citation, abstract, references, index terms

Understanding distributed applications is a tedious and difficult task. Visualizations based on proce time diagrams are often used to obtain a better understanding of the execution of the application. visualization tool we use is Poet, an event tracer developed at the University of Waterloo. Howeve these diagrams are often very complex and do not provide the user with the desired overview of t application. In our experience, such tools display repeated occurrences of non-trivial commun ...

2 The design and implementation of hierarchical software systems with reusable components

Don Batory, Sean O'Malley

October 1992 **ACM Transactions on Software Engineering and Methodology (TOSEM)**, Volume 1

Full text available: pdf(3.15 MB) Additional Information: full citation, abstract, references, citings, index terms,

We present a domain-independent model of hierarchical software system design and construction based on interchangeable software components and large-scale reuse. The model unifies the conceptualizations of two independent projects, Genesis and Avoca, that are successful examples software component/building-block technologies and domain modeling. Building-block technologie exploit large-scale reuse, rely on open architecture software, and elevate the granularity of programming to ...

Keywords: domain modeling, open system architectures, reuse, software building-blocks, softwa design

3 AGM: a dataflow database machine

Lubomir Bic, Robert L. Hartmann

March 1989 **ACM Transactions on Database Systems (TODS)**, Volume 14 Issue 1

Full text available: pdf(2.69 MB) Additional Information: full citation, abstract, references, citings, index terms,

In recent years, a number of database machines consisting of large numbers of parallel processin elements have been proposed. Unfortunately, there are two main limitations in database processir prevent a high degree of parallelism; these are the available I/O bandwidth of the underlying stor devices and the concurrency control mechanisms necessary to guarantee data integrity. The main problem with conventional approaches is the lack of a computational model capable of utilizing th

4 Special issue on spatial database systems: An introduction to spatial database systems
Ralf Hartmut Güting
October 1994 **The VLDB Journal — The International Journal on Very Large Data Bases**, Volum Issue 4
Full text available: pdf(2.50 MB) Additional Information: full citation, abstract, references, citings

We propose a definition of a spatial database system as a database system that offers spatial data in its data model and query language, and supports spatial data types in its implementation, provi least spatial indexing and spatial join methods. Spatial database systems offer the underlying data technology for geographic information systems and other applications. We survey data modeling, querying, data structures and algorithms, and system architecture for such systems. The em ...

5 Data base directions: the next steps
John L. Berg
November 1976 , Volume 8 , 8 Issue 4 , 2
Full text available: pdf(9.95 MB) Additional Information: full citation, abstract

What information about data base technology does a manager need to make prudent decisions ab using this new technology? To provide this information the National Bureau of Standards and the Association for Computing Machinery established a workshop of approximately 80 experts in five r subject areas. The five subject areas were auditing, evolving technology, government regulations, standards, and user experience. Each area prepared a report contained in these proceedings. The proceedings p ...

Keywords: DBMS, auditing, cost/benefit analysis, data base, data base management, governmer regulation, management objectives, privacy, security, standards, technology assessment, user experience

6 Conceptual learning in database design
Yannis E. Ionnidis, Tomas Saulys, Andrew J. Whitsitt
July 1992 **ACM Transactions on Information Systems (TOIS)**, Volume 10 Issue 3
Full text available: pdf(2.00 MB) Additional Information: full citation, abstract, references, citings, index terms

This paper examines the idea of incorporating machine learning algorithms into a database syster monitoring its stream of incoming queries and generating hierarchies with the most important con expressed in those queries. The goal is for these hierarchies to provide valuable input to the datat administrator for dynamically modifying the physical and external schemas of a database for impr system performance and user productivity. The criteria for choosing the appropriate lea ...

Keywords: /UNIMEM, COBWEB, adaptive database systems, learning from examples

7 Continuous program optimization: A case study
Thomas Kistler, Michael Franz
July 2003 **ACM Transactions on Programming Languages and Systems (TOPLAS)**, Volume 25
Full text available: pdf(877.67 KB) Additional Information: full citation, abstract, references, index terms, review

Much of the software in everyday operation is not making optimal use of the hardware on which it actually runs. Among the reasons for this discrepancy are hardware/software mismatches, modularization overheads introduced by software engineering considerations, and the inability of systems to adapt to users' behaviors.A solution to these problems is to delay code generation unti time. This is the earliest point at which a piece of software can be fine-tuned to the actual capabili the ...

Keywords: Dynamic code generation, continuous program optimization, dynamic reoptimization

8 Knowledge-based document retrieval in office environments: the Kabiria system
Augusto Celentano, Maria Grazia Fugini, Silvano Pozzi
July 1995 **ACM Transactions on Information Systems (TOIS)**, Volume 13 Issue 3
Full text available: pdf(2.14 MB) Additional Information: full citation, abstract, references, citings, index terms,

In the office environment, the retrieval of documents is performed using the concepts contained ir documents, information about the procedural context where the documents are used, and informa about the regulations and laws that discipline the life of documents within a given application dom fulfill the requirements of such a sophisticated retrieval, we propose a document retrieval model a system based on the representation of knowledge describing the semantic contents of d ...

Keywords: browser, class, hypertext, instance, knowledge base, link, object orientation, user int

9 Dissertation Abstracts in Computer Graphics
January 1992 **ACM SIGGRAPH Computer Graphics**, Volume 26 Issue 1
Full text available: pdf(2.53 MB) Additional Information: full citation

10 Atomicity and isolation for transactional processes
Heiko Schuldt, Gustavo Alonso, Catriel Beeri, Hans-Jörg Schek
March 2002 **ACM Transactions on Database Systems (TODS)**, Volume 27 Issue 1
Full text available: pdf(1.22 MB) Additional Information: full citation, abstract, references, index terms

Processes are increasingly being used to make complex application logic explicit. Programming usi processes has significant advantages but it poses a difficult problem from the system point of view that the interactions between processes cannot be controlled using conventional techniques. In ter recovery, the steps of a process are different from operations within a transaction. Each one has it termination semantics and there are dependencies among the different steps. Regarding c ...

Keywords: Advanced transaction models, business process management, electronic commerce, execution guarantees, locking, rocesses, semantically rich transactions, transactional workflows, u theory of concurrency control and recovery

11 CROSS-DB: a feature-extended multidimensional data model for statistical and scientific databases
Wolfgang Lehner, Thomas Ruf, Michael Teschke
November 1996 **Proceedings of the fifth international conference on Information and knowle management**
Full text available: pdf(1.02 MB) Additional Information: full citation, references, citings, index terms

12 A proposal for a recursive object-oriented life-cycle
Kevin E. Carlin, Dino R. Russo, Brad Balfour
December 1990 **Proceedings of the conference on TRI-ADA '90**
Full text available: pdf(1.68 MB) Additional Information: full citation, abstract, references, citings

This paper describes the recursive object oriented life-cycle which has been developed in conjunct with the authors' Object Oriented Development (OOD) methods. The basic goals that a life-cycle n satisfy are described and the recursive life-cycle are mapped back to them. A description of how tl

cycle may be implemented within the framework of existing standards such as DOD-STD-2167A is included. This paper also summarizes the authors' experience with using this life-cycle ...

13 The design of POSTGRES

Michael Stonebraker, Lawrence A. Rowe

June 1986 **ACM SIGMOD Record , Proceedings of the 1986 ACM SIGMOD international conference on Management of data**, Volume 15 Issue 2

Full text available: pdf(1.91 MB) Additional Information: full citation, abstract, references, citings, index terms

This paper presents the preliminary design of a new database management system, called POSTG that is the successor to the INGRES relational database system. The main design goals of the new system are to provide better support for complex objects, provide user extendibility for data types operators and access methods, provide facilities for active databases (i.e., alerters and triggers) a inferencing including forward- ...

14 A taxonomy of computer program security flaws

Carl E. Landwehr, Alan R. Bull, John P. McDermott, William S. Choi

September 1994 **ACM Computing Surveys (CSUR)**, Volume 26 Issue 3

Full text available: pdf(3.81 MB) Additional Information: full citation, abstract, references, citings, index terms,

An organized record of actual flaws can be useful to computer system designers, programmers, ar administrators, and users. This survey provides a taxonomy for computer program security flaws, an Appendix that documents 50 actual security flaws. These flaws have all been described previou the open literature, but in widely separated places. For those new to the field of computer security provide a good introduction to the characteristics of security flaws and how they ...

Keywords: error/defect classification, security flaw, taxonomy

15 OceanStore: an architecture for global-scale persistent storage

John Kubiatowicz, David Bindel, Yan Chen, Steven Czerwinski, Patrick Eaton, Dennis Geels, Ramakris Gummadi, Sean Rhea, Hakim Weatherspoon, Chris Wells, Ben Zhao

November 2000 **Proceedings of the ninth international conference on Architectural support f programming languages and operating systems**, Volume 28 , 34 Issue 5 , 5

Full text available: pdf(166.53 KB) Additional Information: full citation, abstract, references, citings, index terms

OceanStore is a utility infrastructure designed to span the globe and provide continuous access to persistent information. Since this infrastructure is comprised of untrusted servers, data is protecte through redundancy and cryptographic techniques. To improve performance, data is allowed to be cached anywhere, anytime. Additionally, monitoring of usage patterns allows adaptation to region outages and denial of service attacks; monitoring also enhances performance through pro-active movement ...

16 OceanStore: an architecture for global-scale persistent storage

John Kubiatowicz, David Bindel, Yan Chen, Steven Czerwinski, Patrick Eaton, Dennis Geels, Ramakris Gummadi, Sean Rhea, Hakim Weatherspoon, Westley Weimer, Chris Wells, Ben Zhao

November 2000 **ACM SIGPLAN Notices**, Volume 35 Issue 11

Full text available: pdf(1.47 MB) Additional Information: full citation, abstract, references, index terms

OceanStore is a utility infrastructure designed to span the globe and provide continuous access to persistent information. Since this infrastructure is comprised of untrusted servers, data is protecte through redundancy and cryptographic techniques. To improve performance, data is allowed to be cached anywhere, anytime. Additionally, monitoring of usage patterns allows adaptation to region outages and denial of service attacks; monitoring also enhances performance through pro-active movement ...

17 Technical reports
SIGACT News Staff
April 1981 **ACM SIGACT News**, Volume 13 Issue 2
Full text available: pdf(2.64 MB) Additional Information: full citation

18 The concept of a supercompiler
Valentin F. Turchin
June 1986 **ACM Transactions on Programming Languages and Systems (TOPLAS)**, Volume 8 Is
Full text available: pdf(2.80 MB) Additional Information: full citation, abstract, references, citings, index terms,

A supercompiler is a program transformer of a certain type. It traces the possible generalized hist computation by the original program, and compiles an equivalent program, reducing in the proces redundancy that could be present in the original program. The nature of the redundancy that can eliminated by supercompilation may be various, e.g., some variables might have predefined value in partial evaluation), or the structure of control transfer could be made more effici ...

19 Slicing real-time programs for enhanced schedulability
Richard Gerber, Seongsoo Hong
May 1997 **ACM Transactions on Programming Languages and Systems (TOPLAS)**, Volume 19
Full text available: pdf(378.88 KB) Additional Information: full citation, abstract, references, citings, index terms

In this article we present a compiler-based technique to help develop correct real-time systems. T domain we consider is that of multiprogrammed real-time applications, in which periodic tasks con physical systems via interacting with external sensors and actuators. While a system is up and rur these operations must be performed as specified—otherwise the system may fail. Correctness dep not only on each program individually, but also on the time-multiplexed behavior of ...

Keywords: priority assignment, program slicing, static priority scheduling, system tuning

20 WireGL: a scalable graphics system for clusters
Greg Humphreys, Matthew Eldridge, Ian Buck, Gordan Stoll, Matthew Everett, Pat Hanrahan
August 2001 **Proceedings of the 28th annual conference on Computer graphics and interacti techniques**
Full text available: pdf(333.39 KB) Additional Information: full citation, abstract, references, citings, index terms

We describe WireGL, a system for scalable interactive rendering on a cluster of workstations. Wire provides the familiar OpenGL API to each node in a cluster, virtualizing multiple graphics accelerat into a sort-first parallel renderer with a parallel interface. We also describe techniques for reassem an output image from a set of tiles distributed over a cluster. Using flexible display management, can drive a variety of output devices, from standalone displays to tiled displ ...

Keywords: cluster rendering, parallel rendering, remote graphics, scalable rendering, tiled displa virtual graphics

Results 1 - 20 of 20

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2005 ACM, Inc.
Terms of Usage Privacy Policy Code of Ethics Contact Us

Useful downloads: Adobe Acrobat QuickTime Windows Media Player Real Player